

Informix Dynamic Server 11 Upgrade Service

IBM Software Services



Highlights

- ***Leverage the industry's premier database experts and seamlessly upgrade with minimal downtime***
- ***Take advantage of the power of IDS 11 and optimize your database for future growth***
- ***Gain IDS 11 skills quickly and efficiently with expert advice and knowledge transfer directly from our consultants***

Today's leading organizations require more from their database environments to accommodate their growing infrastructures and capitalize on new market opportunities. Getting up and running quickly with new technology is essential to business success. Thousands of customers leverage IBM Software Services, the industry's premier database experts, to seamlessly make the move to IBM® Informix® Dynamic Server (IDS) 11 with minimal downtime.

What is an Upgrade Service?

The IBM Upgrade Service provides on-site expertise to take advantage of the power of IDS 11 and optimize your database environment for future growth. Our consultants help your staff install and configure IDS 11 in your organization's existing IDS

environment, including the migration of the existing databases.

IDS 11 provides the ultimate in performance, scalability, continuous availability, compatibility, ease of administration, and security — all in a cost-effective platform that is open and flexible and supports key industry standards.

This service specifically addresses:

- Database installation
- Review and migration of the existing databases
- Basic performance tuning
- New feature education

What's Involved

When engaging IBM Software Services, you can be confident that you are working with the industry's leading experts. Our Data Server consultants will work closely with your database administration staff to identify and address all elements in the existing system prior to the upgrade process. Gain IDS 11 skills quickly and efficiently with expert advice and knowledge transfer directly from our consultants.

Our consulting team will deliver a custom report detailing the pre-upgrade process for your specific environment, configuration modifications made to the default database settings, and



specific operational processes required to administer your unique database system.

The primary activities in this services offering:

- Physical layout and database design review
- Configuration
- Basic Performance Tuning
- Identify and implement with staff new IDS 11 technology and how to exploit them:
 - MACH11 (Multi-instance Active Cluster for High Availability)
 - Continuous Log Restore (CLR)
 - Encrypted replication
 - Non-blocking checkpoints
 - DBA tasks in SQL
 - Task scheduler
 - Roles
 - Label-Based Access Control (LBAC)

Once you have upgraded to IDS 11 you can enhance your environment by taking advantage of these additional optional components:

- Application Enablement
Once IDS 11 is installed and configured and the database(s) migrated, a sampling of existing applications will be relinked or recompiled with new IDS client libraries if any. The consultant will confirm that the applications can connect and query databases.
- Performance Tuning
The Software Services consultant will provide configuration and tuning assistance for the databases after the new version of the product is installed.

The focus of the tuning will be in areas specific to the new version of the database. If in-depth performance tuning is required, this should be requested at the time of purchasing this offering.

- Education on New Features:
Our Data Server consultants will review the new features offered in IDS 11 with your staff, and discuss how they can be exploited and implemented in your newly migrated environment.

Supported Products

IBM Informix Dynamic Server (IDS) 11
IBM Informix Connect 3
IBM Informix Client-SDK 3

For more information:

To learn more about IBM Software Services for Information Management and this service offering, please contact your local IBM sales representative or send an e-mail to dmskills@us.ibm.com.

Visit our website at:

ibm.com/software/data/services

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